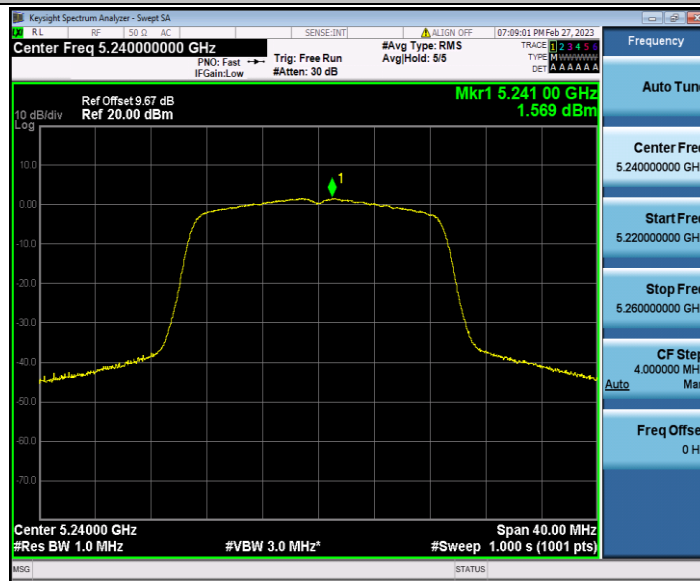


11AC20SISO_Ant1_5240



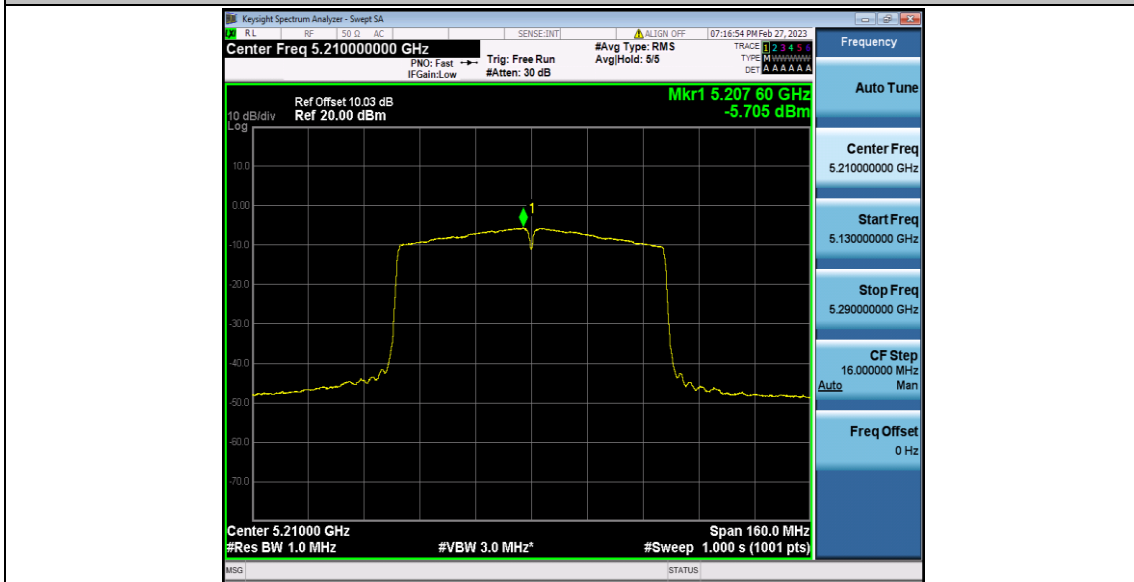
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC80SISO_Ant1_5210

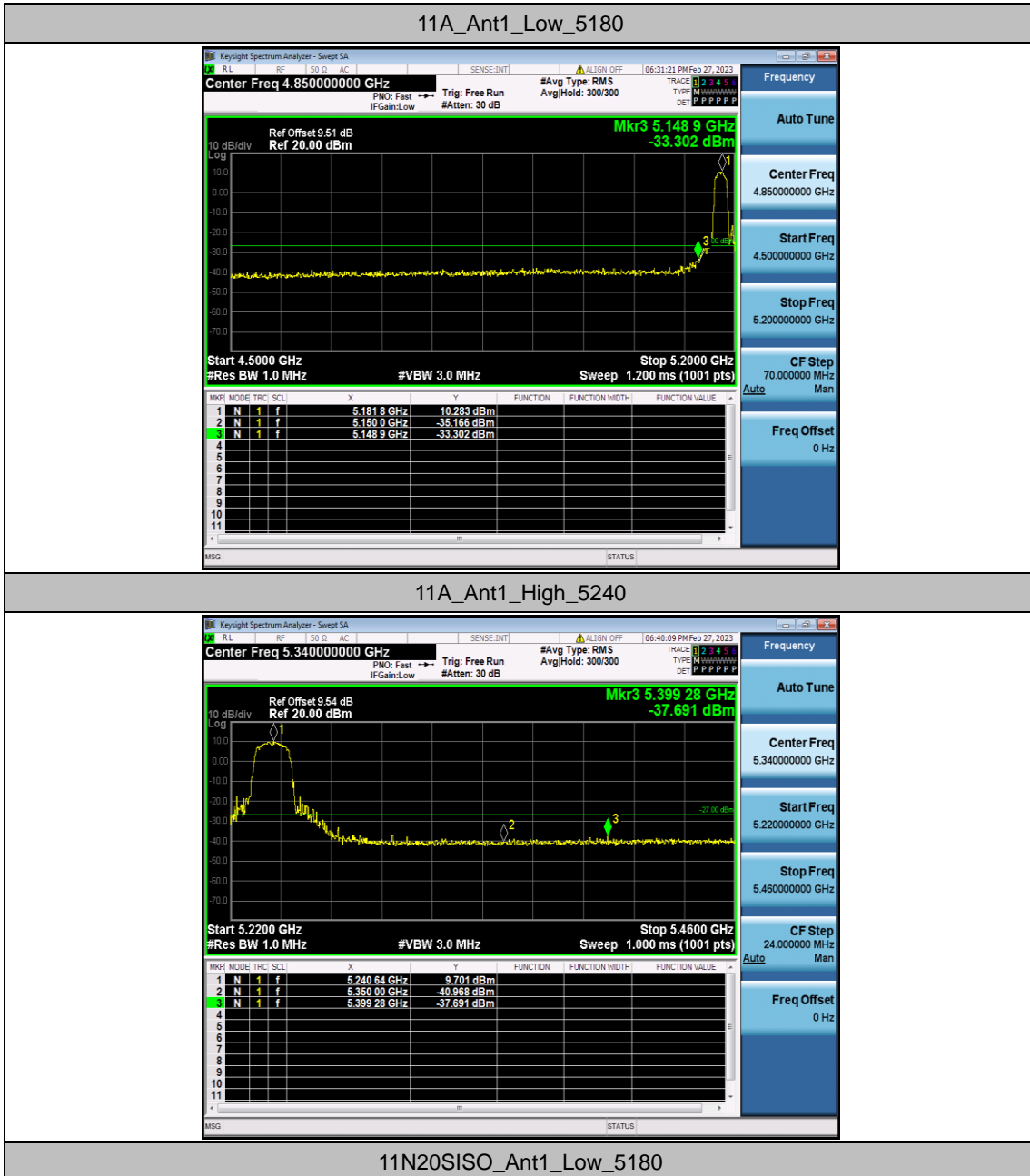


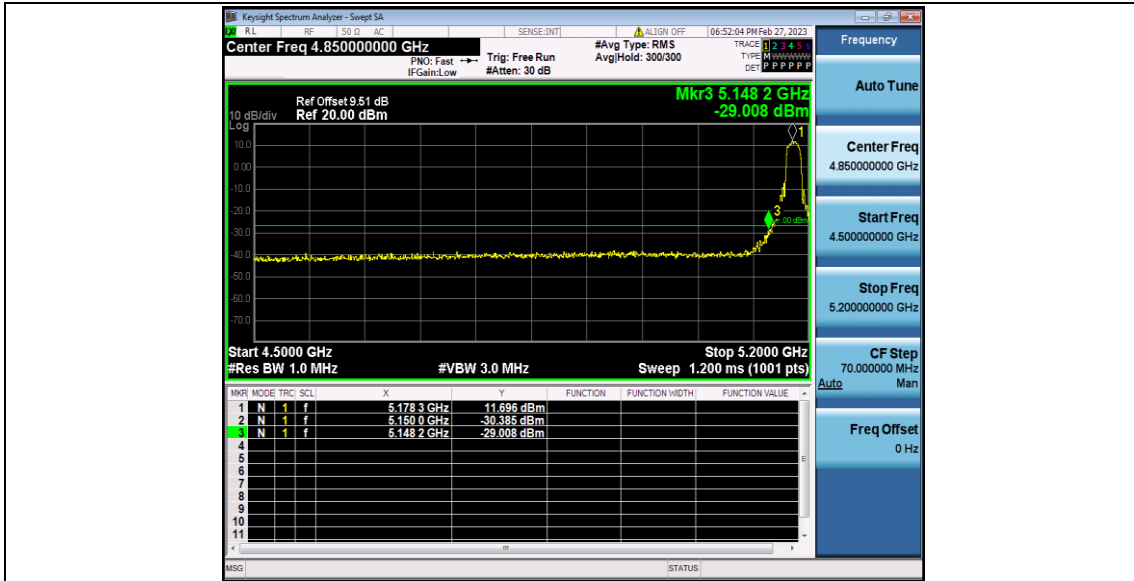
Appendix D.6: Band edge measurements

Test Result B1

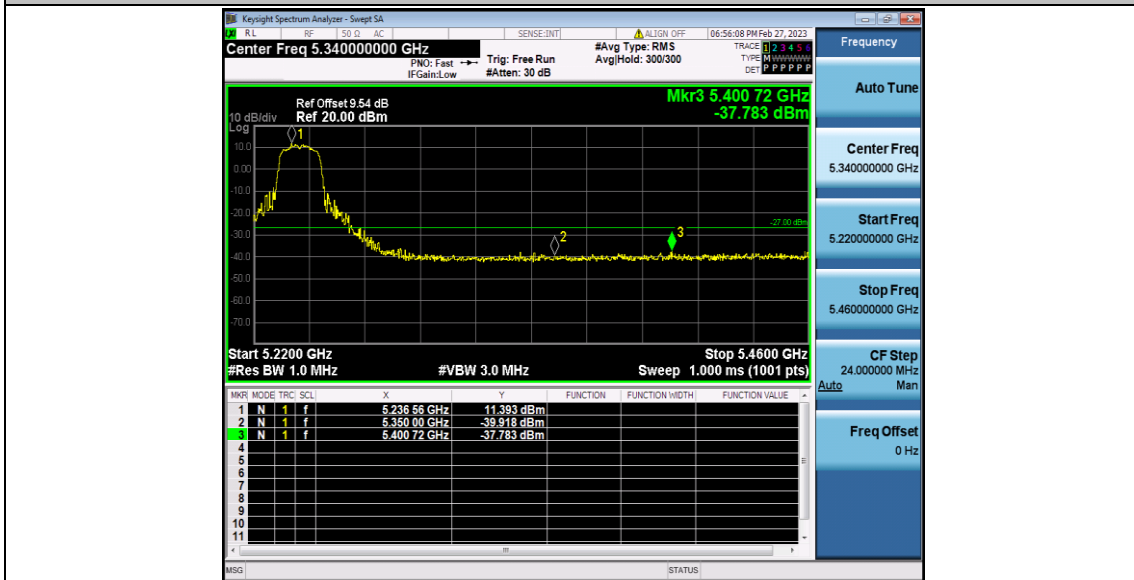
TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-33.3	≤-27	PASS
		High	5240	-37.69	≤-27	PASS
11N20SISO	Ant1	Low	5180	-29.01	≤-27	PASS
		High	5240	-37.78	≤-27	PASS
11N40SISO	Ant1	Low	5190	-28.4	≤-27	PASS
		High	5230	-37.9	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-36.68	≤-27	PASS
		High	5240	-37.74	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-34.5	≤-27	PASS
		High	5230	-38.1	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-30.55	≤-27	PASS
		High	5210	-37.9	≤-27	PASS

Test Graphs B1

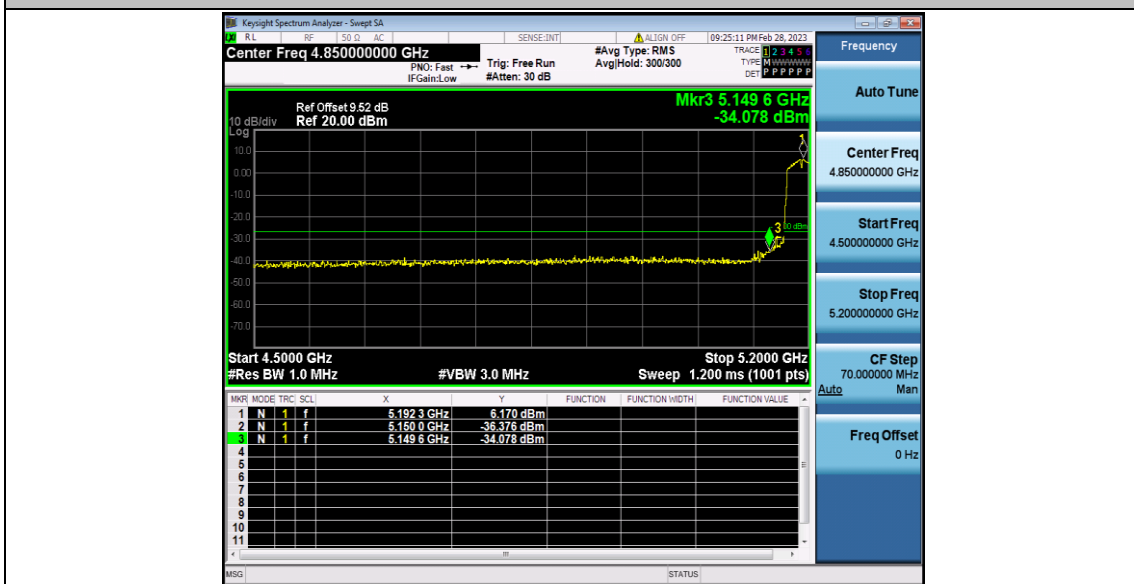




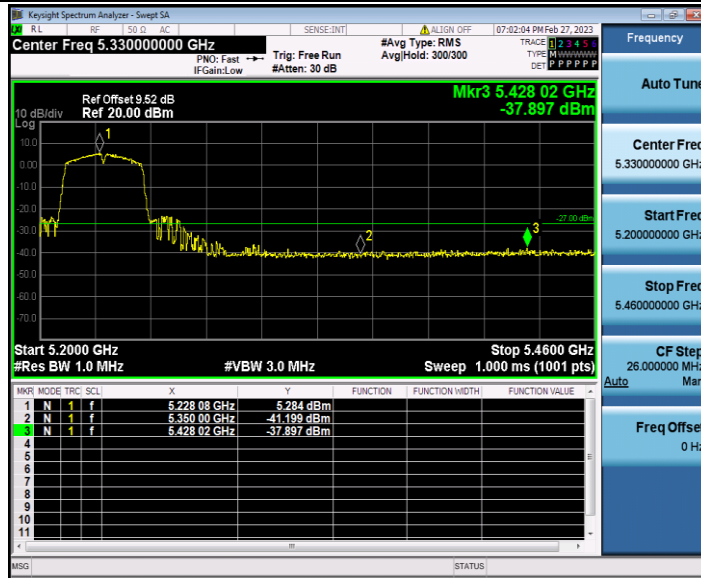
11N20SISO_Ant1_High_5240



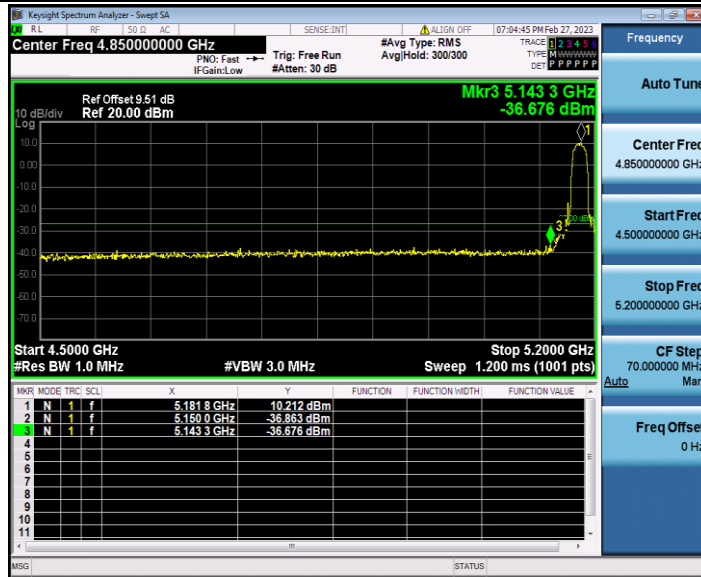
11N40SISO_Ant1_Low_5190



11N40SISO_Ant1_High_5230



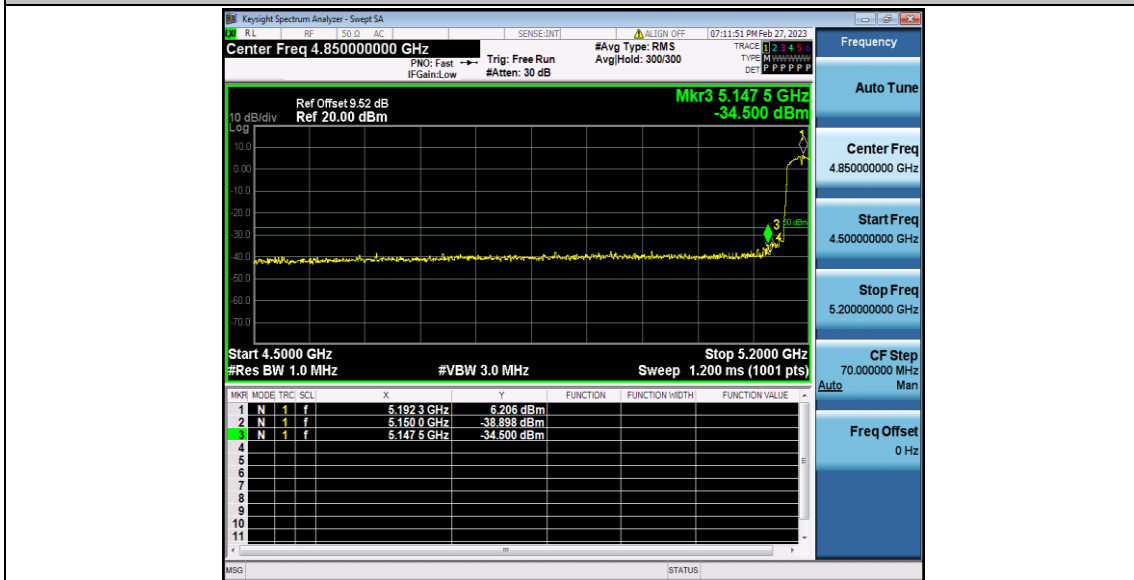
11AC20SISO_Ant1_Low_5180



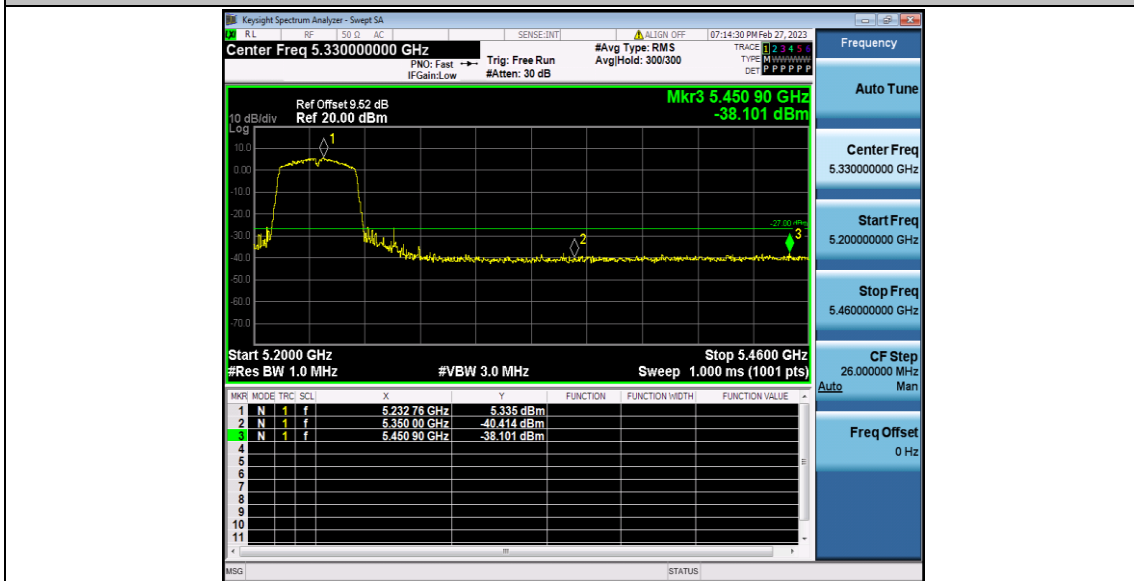
11AC20SISO_Ant1_High_5240



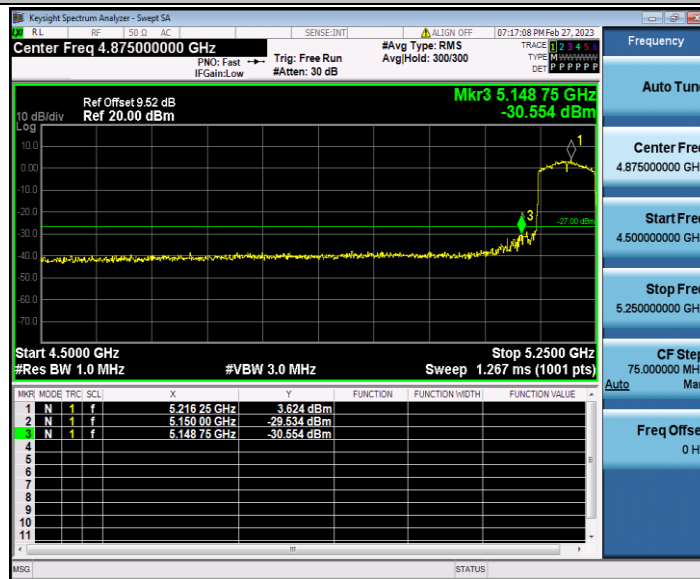
11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5230



11AC80SISO_Ant1_Low_5210



11AC80SISO_Ant1_High_5210

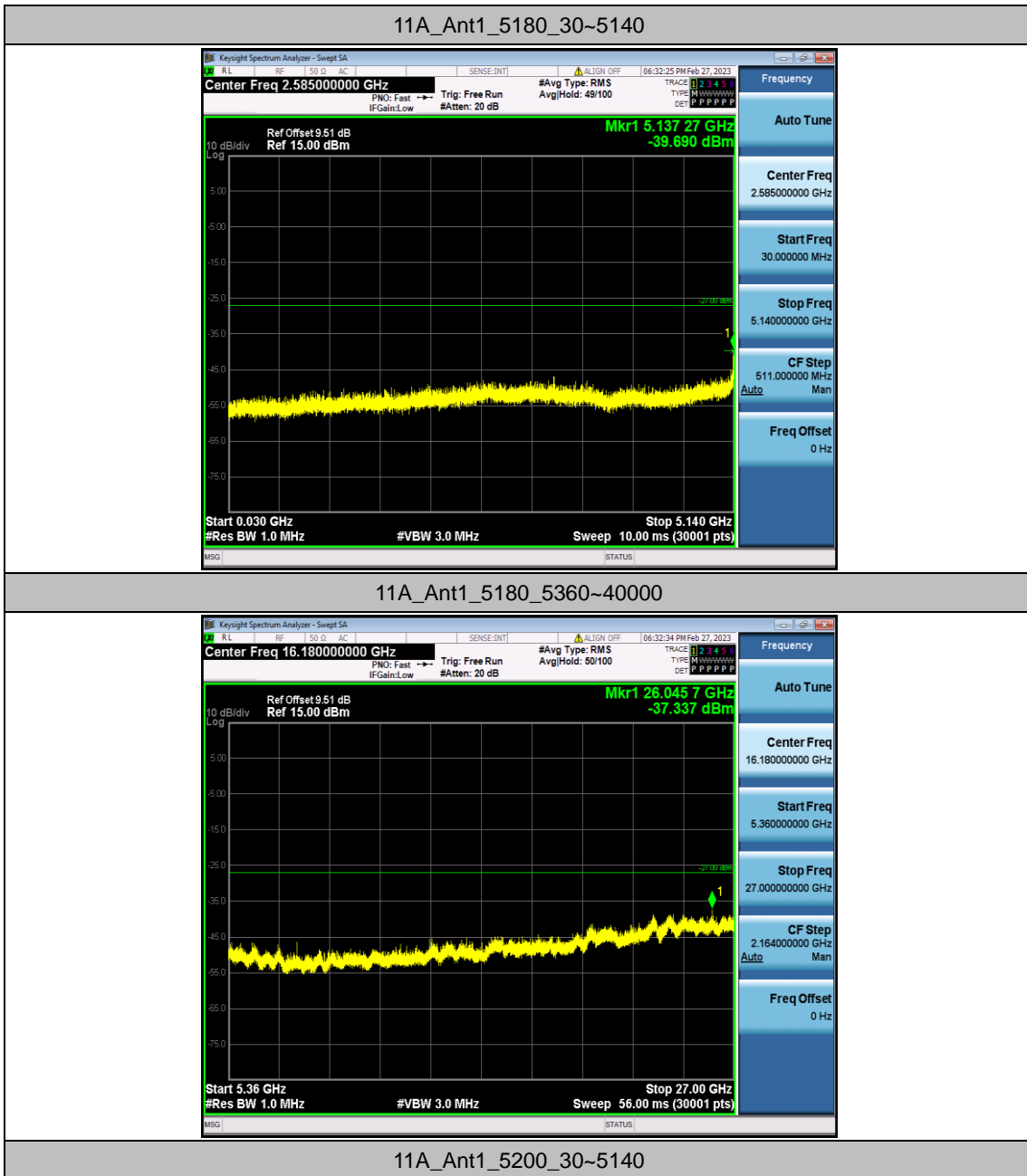


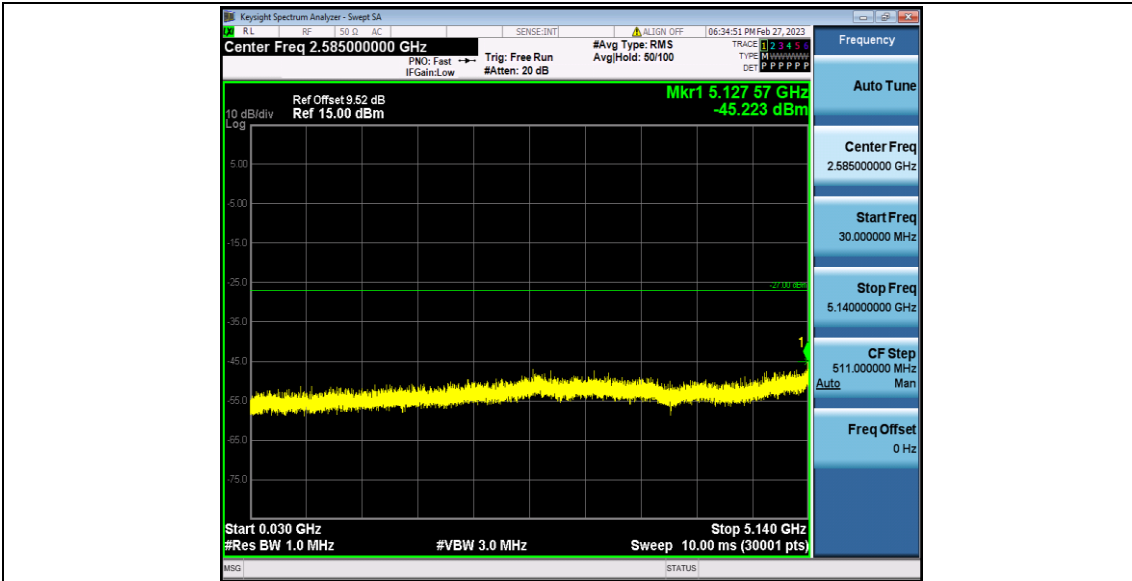
Appendix D.7: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	5137.27	-39.69	≤-27	PASS
			5360~40000	26045.68	-37.34	≤-27	PASS
		5200	30~5140	5127.57	-45.22	≤-27	PASS
			5360~40000	24253.88	-37.16	≤-27	PASS
		5240	30~5140	5124.16	-47.08	≤-27	PASS
			5360~40000	26717.96	-38.34	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5140	-34.81	≤-27	PASS
			5360~40000	25948.3	-38.17	≤-27	PASS
		5200	30~5140	5131.31	-45.91	≤-27	PASS
			5360~40000	24908.85	-37.44	≤-27	PASS
		5240	30~5140	5110.02	-47.02	≤-27	PASS
			5360~40000	26915.6	-37.44	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5116.83	-39.93	≤-27	PASS
			5360~40000	24168.77	-37.48	≤-27	PASS
		5230	30~5140	2811.2	-46.66	≤-27	PASS
			5360~40000	25549.4	-38.2	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	5136.93	-41.77	≤-27	PASS
			5360~40000	26925.7	-38.29	≤-27	PASS
		5200	30~5140	5140	-45.77	≤-27	PASS
			5360~40000	25207.49	-37.51	≤-27	PASS
		5240	30~5140	5109.85	-46.81	≤-27	PASS
			5360~40000	26659.53	-37.49	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5138.13	-39.4	≤-27	PASS
			5360~40000	23459.7	-38.26	≤-27	PASS
		5230	30~5140	5132.68	-46.8	≤-27	PASS
			5360~40000	26836.98	-37.9	≤-27	PASS
11AC80SISO	Ant1	5210	30~5140	5127.74	-36.46	≤-27	PASS
			5360~40000	24155.78	-38.33	≤-27	PASS

Test Graphs

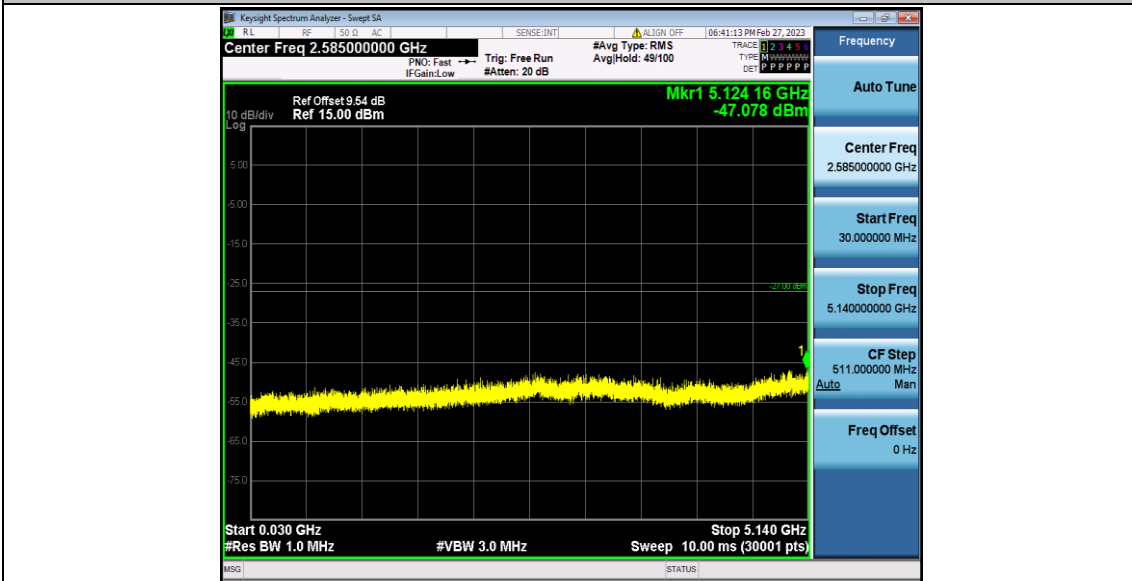




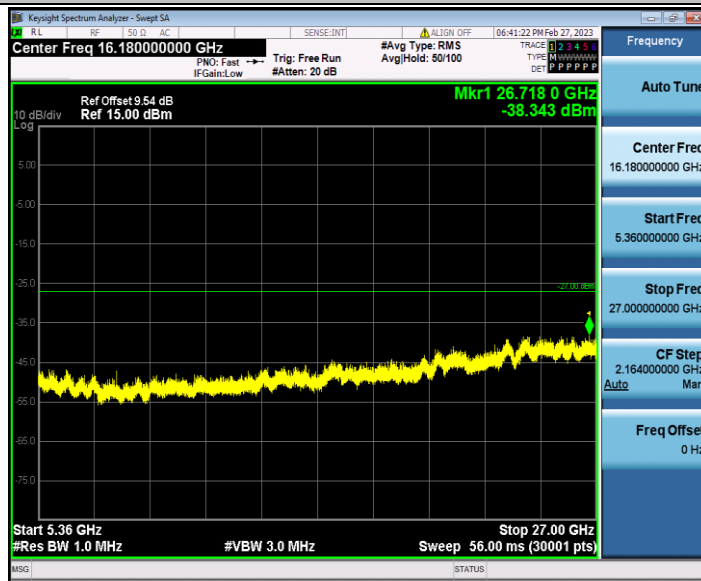
11A_Ant1_5200_5360~40000



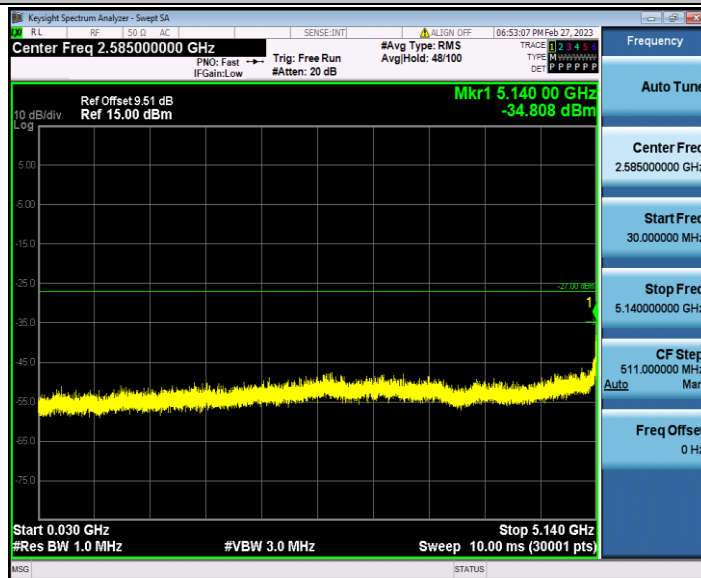
11A_Ant1_5240_30~5140



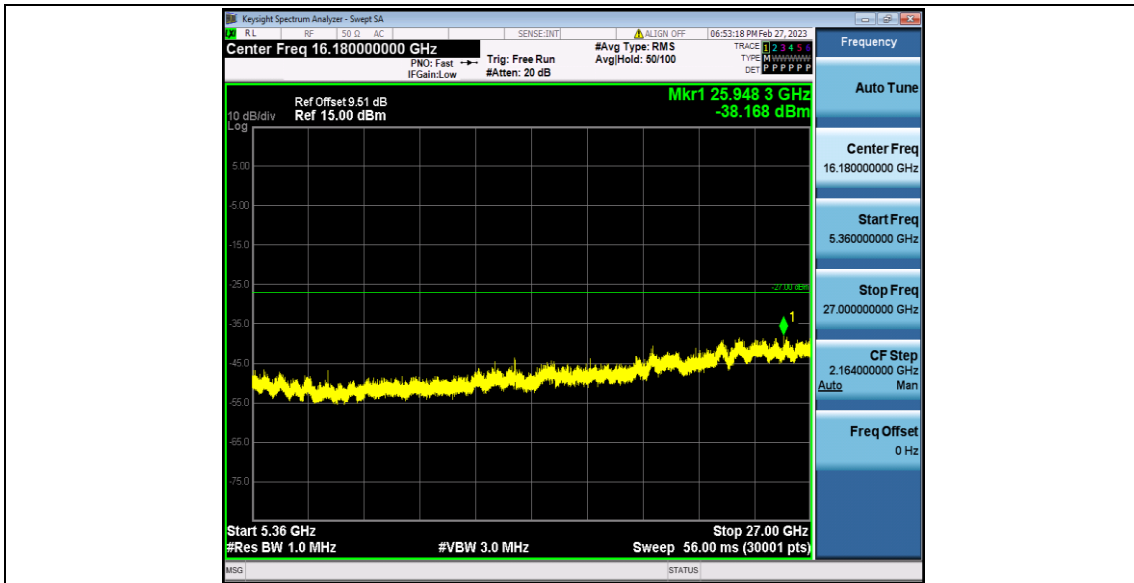
11A_Ant1_5240_5360~40000



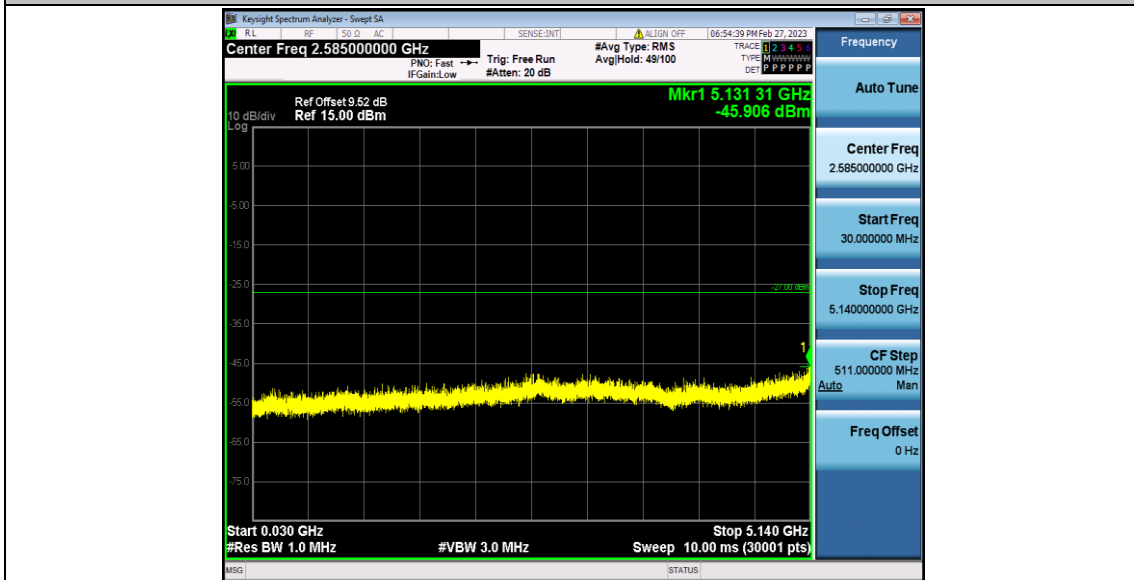
11N20SISO_Ant1_5180_30~5140



11N20SISO_Ant1_5180_5360~40000



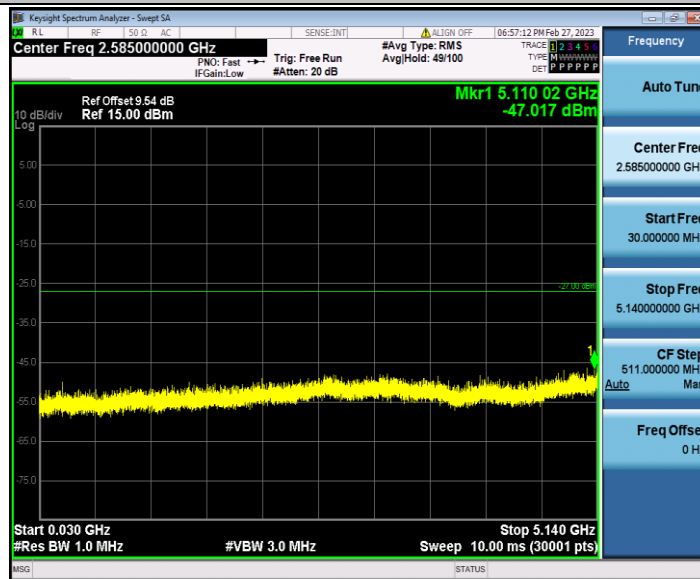
11N20SISO_Ant1_5200_30~5140



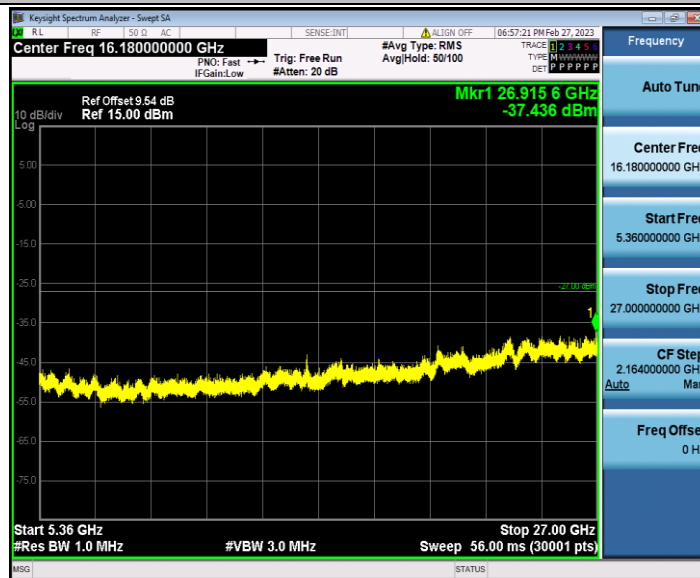
11N20SISO_Ant1_5200_5360~40000



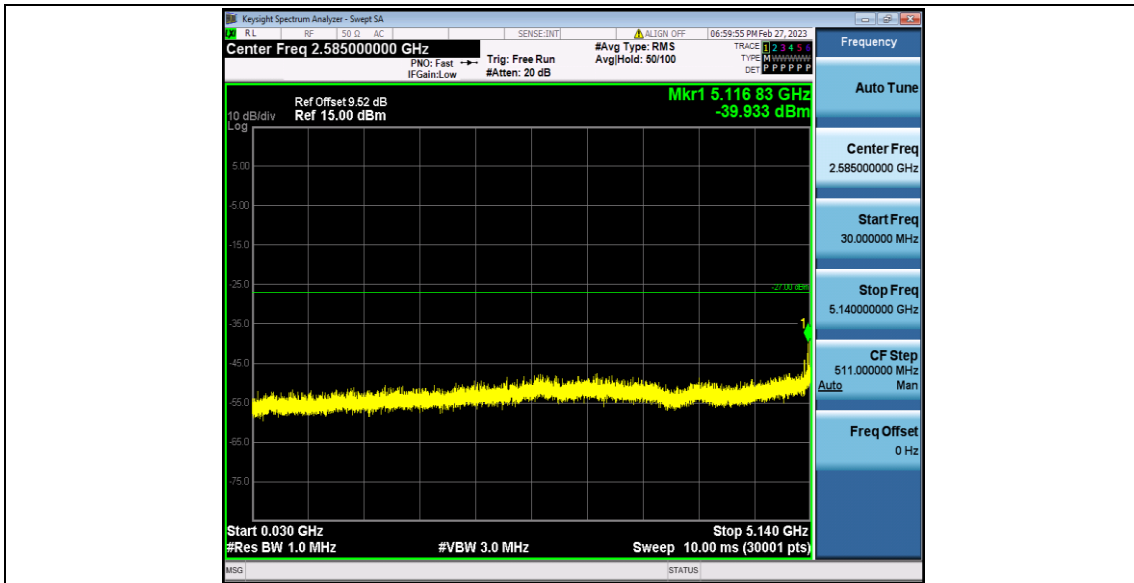
11N20SISO_Ant1_5240_30~5140



11N20SISO_Ant1_5240_5360~40000



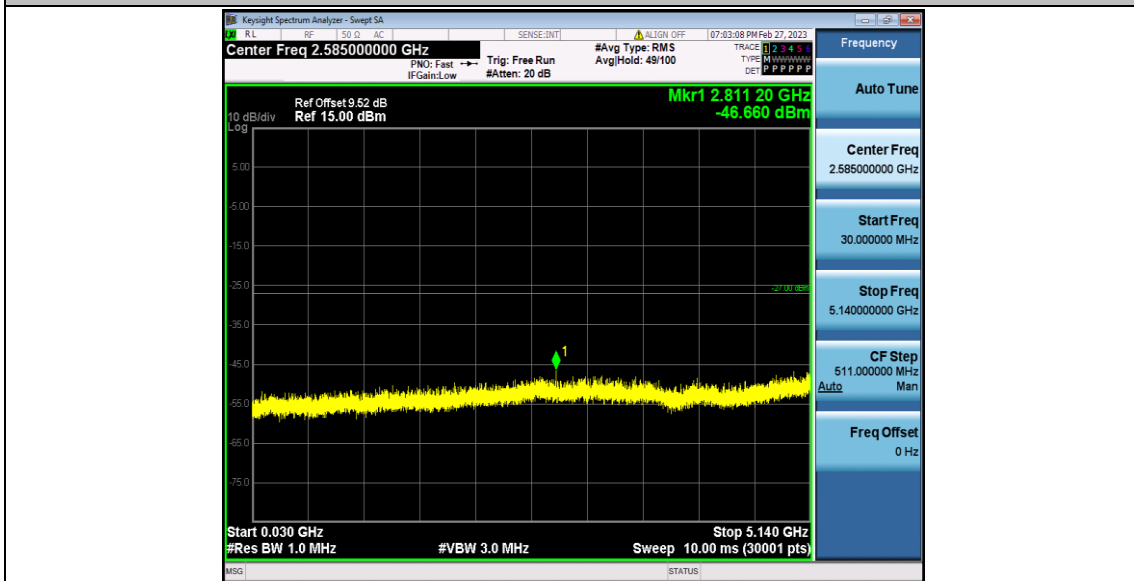
11N40SISO_Ant1_5190_30~5140



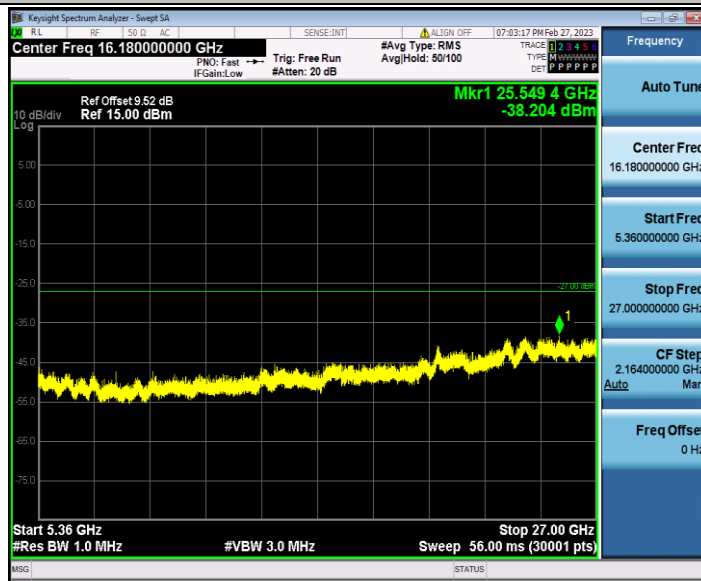
11N40SISO_Ant1_5190_5360~40000



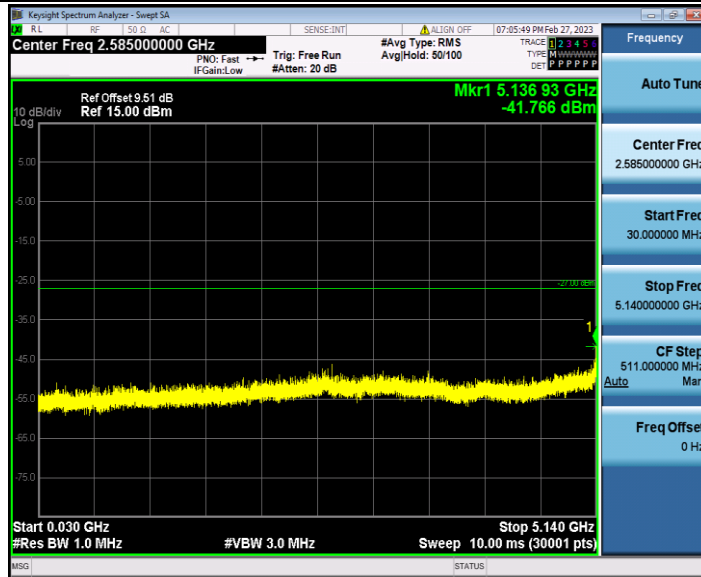
11N40SISO_Ant1_5230_30~5140



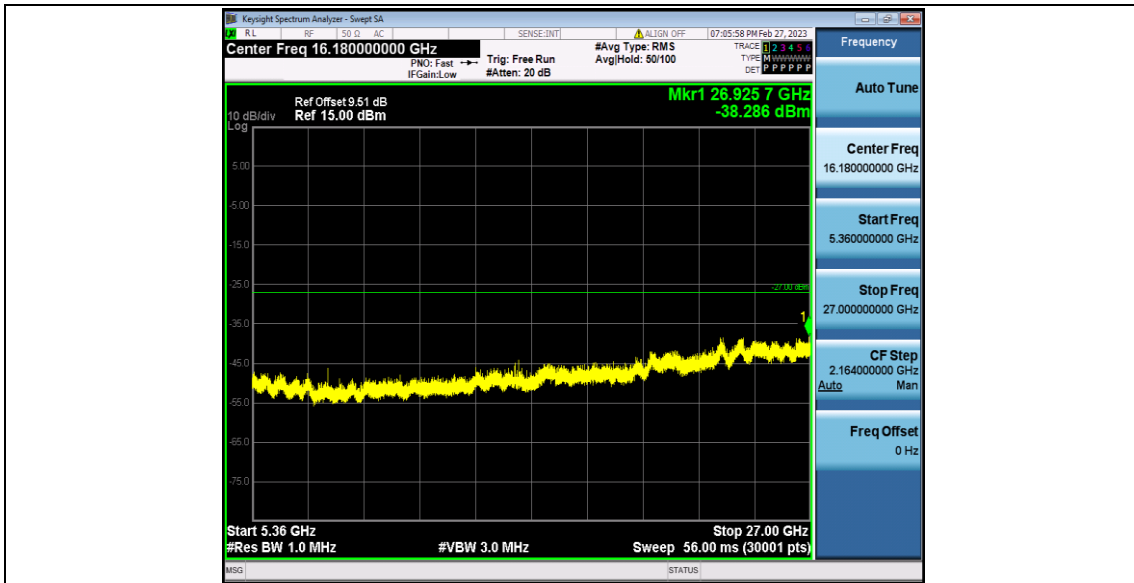
11N40SISO_Ant1_5230_5360~40000



11AC20SISO_Ant1_5180_30~5140



11AC20SISO_Ant1_5180_5360~40000



11AC20SISO_Ant1_5200_30~5140



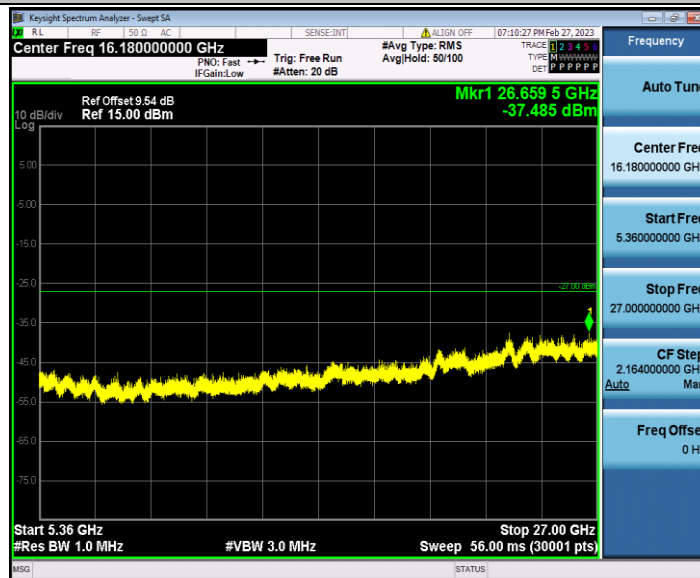
11AC20SISO_Ant1_5200_5360~40000



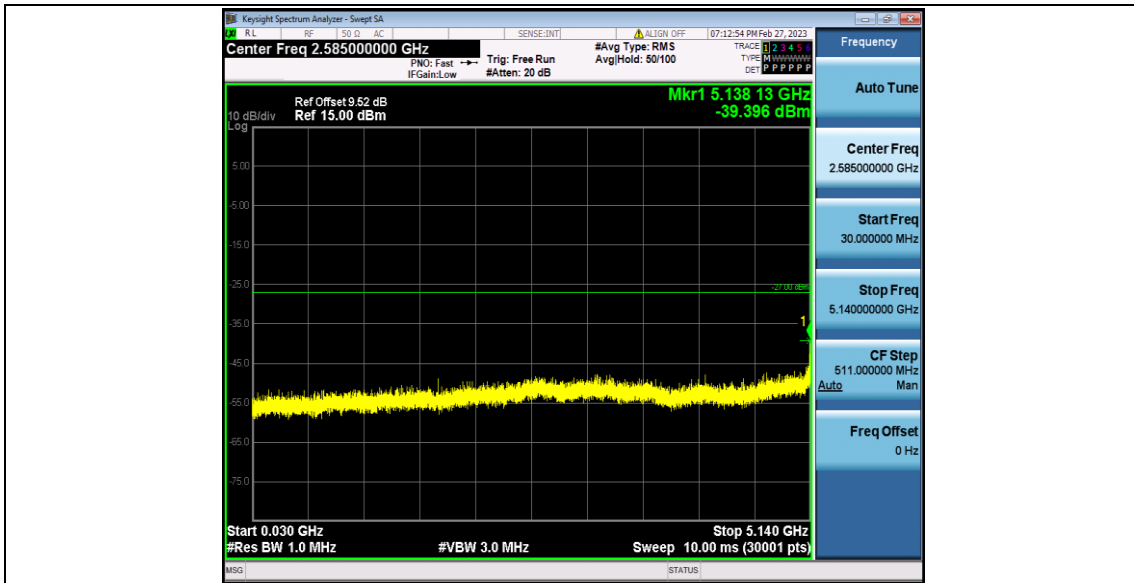
11AC20SISO_Ant1_5240_30~5140



11AC20SISO_Ant1_5240_5360~40000



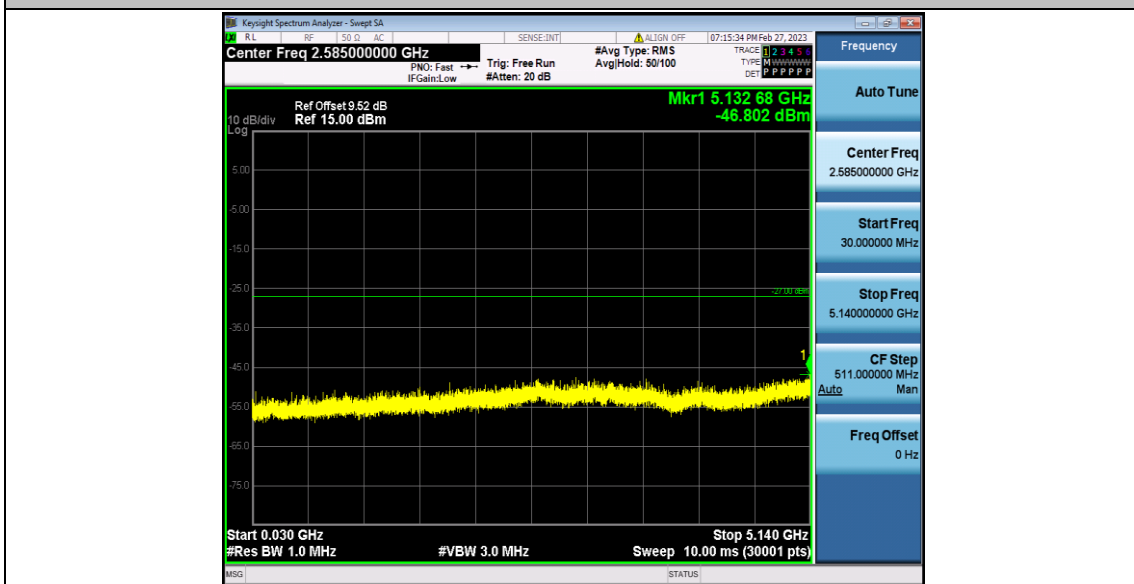
11AC40SISO_Ant1_5190_30~5140



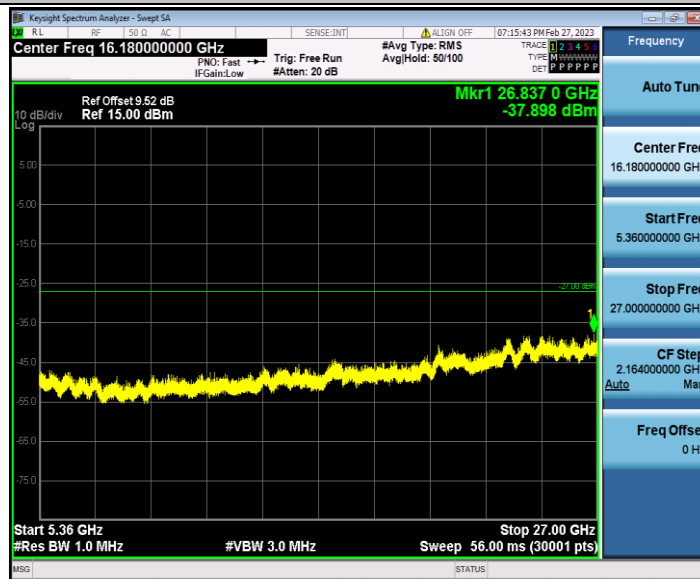
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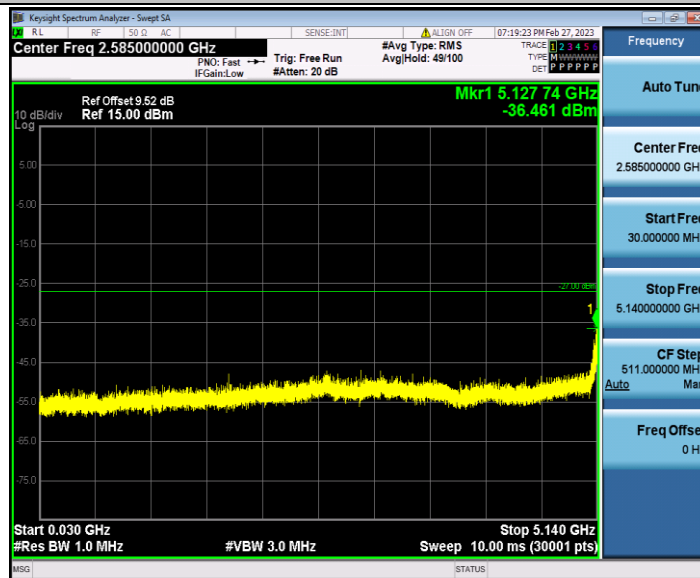
11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~40000



11AC80SISO_Ant1_5210_30~5140



11AC80SISO_Ant1_5210_5360~40000

